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DECLARATION AND POWER OF ATTORNEY  
FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. IMM1P010

As below-named inventors, We hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled, METHOD AND APPARATUS FOR TRACKING THE POSITION AND ORIENTATION OF A STYLUS AND FOR DIGITIZING A 3-D OBJECT the specification of which, -

(check one)

1. \_\_\_\_\_ is attached hereto.

2. X was filed on August 7, 1995 as  
U.S. Application Serial No. 08/512,084  
and was amended on \_\_\_\_\_

3. \_\_\_\_\_ was filed on \_\_\_\_\_ as  
International PCT Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, CFR §1.56.

We hereby claim foreign priority benefits under Title 35, United States code, § 119 of any foreign application(s) for patent or inventors' certificate listed below and have also identified below any foreign application for patent or inventors' certificate having a filing date before that of the application on which priority is claimed:

**Prior Foreign Application(s)**

### Priority Benefits Claimed?

(Appl. No.)

(Country)

(Date Filed- Day/Month/Year)

       Yes        No       

(Appl. No.)

(Country)

(Date Filed- Day/Month/Year)

     Yes         No

(Appl. No.)

(Country)

(Date Filed- Day/Month/Year).

     Yes      No

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this applications is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, We acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

**Prior U.S. Application(s)**

(Application Serial No.)

(Filing Date)

(Status - patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status - patented, pending, abandoned)


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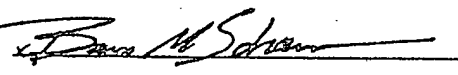
And I hereby appoint the law firm of Hickman & Beyer, including Paul L. Hickman (Reg. No. 28, 516); Steve D Beyer (Reg. No. 31,234); Jeffrey K. Weaver (Reg. No. 31,314); David P. Lentini (Reg. No. 33,944); Joseph A. Nguyen (Reg. No. 37,899); C. Douglass Thomas (Reg. No. 32,947); James R. Riegel (Reg. No. 36,651); Brian R. Coleman (Reg. No. 39,145); Jonathan O. Scott (Reg. No. P39,364); and Albert S. Penilla (Reg. No. P39,487) as my principle attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

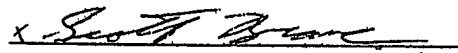
Send Correspondence To: **Paul L. Hickman**  
**HICKMAN & BEYER**  
**P.O. BOX 61059**  
**Palo Alto, California 94306**


Direct Telephone Calls To: **Paul L. Hickman at telephone number (415) 493-6400**

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of  
Sole or First Inventor: Louis B. Rosenberg Citizenship: USA  
Inventor's signature:  Date of Signature: 9/25/95  
Residence: (City) Pleasanton (State/Country) CA, USA  
Post Office Address: 849 Palomino Drive, Pleasanton, CA 94566

Typewritten Full Name of  
Second Inventor: Bruce M. Schena Citizenship: USA  
Inventor's signature:  Date of Signature: 9-25-95  
Residence: (City) Menlo Park (State/Country) CA, USA  
Post Office Address: 414 Pope Street, Menlo Park, CA 94025

Typewritten Full Name of  
Third Inventor: Scott B. Brave Citizenship: USA  
Inventor's signature:  Date of Signature: 9/25/95  
Residence: (City) Stanford (State/Country) CA, USA  
Post Office Address: P.O. Box 4392, Stanford, CA 94309

Typewritten Full Name of  
Fourth Inventor: Bernard G. Jackson Citizenship: USA  
Inventor's signature:  Date of Signature: 9/28/95  
Residence: (City) Atherton (State/Country) CA, USA  
Post Office Address: 18 Parker Avenue, Atherton, CA 94027

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# SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. IMM1P010

As below-named inventors, We hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled, METHOD AND APPARATUS FOR TRACKING THE POSITION AND ORIENTATION OF A STYLUS AND FOR DIGITIZING A 3-D OBJECT the specification of which,

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Prior Foreign Application(s)			Priority Benefits Claimed?
_____	_____	_____	<u>  </u> Yes <u>  </u> No
(Appl. No.)	(Country)	(Date Filed- Day/Month/Year)	
_____	_____	_____	<u>  </u> Yes <u>  </u> No
(Appl. No.)	(Country)	(Date Filed- Day/Month/Year)	
_____	_____	_____	<u>  </u> Yes <u>  </u> No
(Appl. No.)	(Country)	(Date Filed- Day/Month/Year)	

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this applications is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, We acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

## Prior U.S. Application(s)

<u>08/461,170</u>	<u>June 5, 1995</u>	<u>patented</u>
(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)
<u>08/092,974</u>	<u>July 16, 1993</u>	<u>abandoned</u>
(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)

And I hereby appoint the law firm of Hickman Beyer & Weaver, including Paul L. Hickman (Reg. No. 28, 516); Steve D Beyer (Reg. No. 31,234); Jeffrey K. Weaver (Reg. No. 31,314); Joseph A. Nguyen (Reg. No. 37,899); C. Douglass Thomas (Reg. No. 32,947); Jonathan O. Scott (Reg. No. 39,364); Albert S. Penilla (Reg. No. 39,487); James R. Riegel (Reg. No. 36,651); Brian R. Coleman (Reg. No. 39,145); Harmohinder S. Bedi (Reg. No. 39,904); Lee Van Pelt (Reg. No. 38,352); James E. Austin (Reg. No. 39,489); Rupak Nag (Reg. No. 37,493); Peter B. Martine (Reg. No. 32,043); Joseph M. Villeneuve (Reg. No. 37,460); Michael J. Ritter (Reg. No. 36,653); Michael L. Louie (Reg. No. 36,988); Peggy A. Su (Reg. No. 41,336); and Dawn L. Palmer (Reg. No. 41,238); as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith;

Send Correspondence To:

James R. Riegel  
HICKMAN BEYER & WEAVER, LLP  
P.O. BOX 61059  
Palo Alto, California 94306

Direct Telephone Calls To: James R. Riegel at telephone number (650) 493-6400

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of

Sole or First Inventor: Louis B. Rosenberg

Citizenship: USA

Inventor's signature: 

Date of Signature: 10/20/97

Residence: (City) Pleasanton


(State/Country) CA, USA

Post Office Address: 849 Palomino Drive, Pleasanton, CA 94566

Typewritten Full Name of

Second Inventor: Bruce M. Schena

Citizenship: USA

Inventor's signature: 

Date of Signature: 10.20.97

Residence: (City) Menlo Park

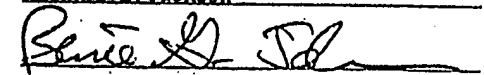
(State/Country) CA, USA

Post Office Address: 414 Pope Street, Menlo Park, CA 94025

Typewritten Full Name of

Fourth Inventor: Bernard G. Jackson

Citizenship: USA

Inventor's signature: 

Date of Signature: 10/22/97

Residence: (City) Atherton

(State/Country) CA, USA

Post Office Address: 18 Parker Avenue, Atherton, CA 94027

Attorney Docket No: IMM1P010E (OLD)  
IMMR038/05US (NEW)

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of Louis B. ROSENBERG et al.

Serial No.: 09/687,923

Examiner: Hal D Wachsman

Confirmation No.: 9581

Art Unit: 2857

Filed: October 13, 2000

For: DIGITIZING SYSTEM AND ROTARY TABLE FOR DETERMINING 3-D  
GEOMETRY OF AN OBJECT

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U.S. Patent and Trademark Office  
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Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

**REVOCATION AND NEW POWER BY ASSIGNEE  
AND STATEMENT UNDER 37 C.F.R. §3.73(b)**

The Assignee (Immersion Corporation) of the entire right, title, and interest in the above-identified application hereby revokes all previously granted powers and grants the registered practitioners of Cooley Godward LLP included in Customer Number (1), and the registered practitioners of Immersion Corporation included in Customer Number (2) provided below, power to act, prosecute, and transact all business in the U.S. Patent and Trademark Office in connection with this application, any applications claiming priority to this application, and any patents issuing therefrom.

This Revocation and New Power by Assignee is submitted to replace the previously submitted Revocation and New Power by Assignee filed on March 13, 2003 ("Prior Power"). At the date of the Prior Power, the undersigned mistakenly believed that the Assignee was the owner of the entire right, title, and interest in and to the above-identified application. In fact, the owner of the entire right, title, and interest in and to the above-identified application at that date was MicroScribe, LLC pursuant to an assignment

document executed by Immersion Human Interface Corporation on January 23, 1998.  
The Prior Power was executed and filed mistakenly, and without any intent to deceive.

The entire right, title, and interest have subsequently been transferred from MicroScribe, LLC to the Assignee by an assignment document dated as of June 17, 2003. Consequently, the Assignee certifies that to the best of its knowledge and belief it is the owner of the entire right, title, and interest in and to the above-identified application as evidenced by:

- [x] An assignment document, a copy of which is enclosed herewith;
- [x] An assignment previously recorded in the U.S. Patent and Trademark Office at Reel/Frame 8755/0394; and 8995/0312.

Please direct all telephone calls and correspondence to:

Cooley Godward LLP  
ATTN: Patent Group  
11951 Freedom Drive  
One Freedom Square-Reston Town Center  
Reston, VA 20190-5656  
Telephone: (703) 456-8000  
Facsimile: (703) 456-8100

CUSTOMER NUMBER (1): 22903

CUSTOMER NUMBER (2): 34300

Pursuant to 37 CFR § 3.73(b)(2)(i), the undersigned is authorized to act on behalf of the assignee.

Date: September 11, 2003

Signature: \_\_\_\_\_

Stuart D. Smolen  
Director of Intellectual Property  
Immersion Corporation

EXHIBIT B  
ASSIGNMENT OF LETTERS PATENT

Whereas, Microscribe, LLC ("Assignor"), with principal place of business at P.O. Box 390511, Mountain View, CA 94039-0511, is owner of record of the United States Patents listed on Exhibit A (the "Patents"), attached hereto;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby:

- 1) Sells, assigns and transfers to Immersion Corporation, a Delaware corporation having a place of business at 801 Fox lane, San Jose, CA 95131 ("Assignee"), the entire right, title and interest in and to the Patents, and any and all improvements and inventions disclosed therein, applications based upon, and patents (including foreign patents) granted upon the information disclosed in the Patents;
- 2) Covenants to and agrees with Assignee, its successors, legal representatives and assigns, that, at the time of execution of this Assignment, Assignor is the sole and lawful owner of the entire right, title and interest in and to the Patents, and any and all improvements and inventions disclosed therein, applications based upon, and patents (including foreign patents) granted upon the information disclosed in the Patents, and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;
- 3) Warrants and represents that Assignor has not entered into, and will not enter into, any assignment, contract, or understanding that conflicts with this assignment;
- 4) Agrees to execute all papers and documents and, at no cost to Assignee, perform any acts that are reasonably necessary in connection with the assignment and enforcement of the rights granted herein; and
- 5) Agrees that the terms, covenants and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.

Signed on the date(s) indicated beside my (our) signature(s).

For Microscribe, LLC

Signature:

Typed Name: Timothy A. Lacey, Manager

Date: 1 July 2003

On this 1<sup>st</sup> day of ~~April~~ JULY in the year 2003 before me, SEAN CASEY,

A notary public personally appeared Timothy A. Lacey, ~~personally known to me or proved to me~~ on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal.

Signature:  
(SEAL)

Date: JULY 1, 2003

**COPY**

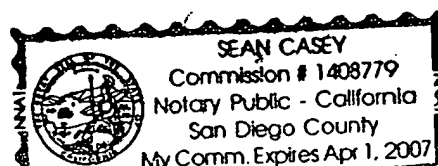




EXHIBIT A  
INTELLECTUAL PROPERTY AND RELATED MATERIALS

Intellectual Property and Related Materials consists of:

U.S. patents, continuations, copyrights, and know-how ("Intellectual Property") and certain embodiments and/or implementations of such Intellectual Property, including but not limited to any and all improvements and inventions disclosed therein, applications based upon, patents (including foreign patents) granted upon, copyrights granted upon, and trade secrets relating to the Intellectual Property (the "Related Materials"), set forth below:

**Patents:**

1) U.S. Patent No. 5,724,264, titled "Method and apparatus for tracking the position and orientation of a stylus and for digitizing a 3-D object," issued March 3, 1998

(a) Continuations:

U.S. Patent No. 6,134,506, issued October 17, 2000

U.S. Patent No. 6,078,876, issued June 20, 2000

U.S. Patent No. 6,015,473, issued January 18, 2000

U.S. Patent No. 6,125,337, issued September 26, 2000

U.S. Application No. 09/687,923, filed October 13, 2000

(b) International Patents:

PCT Application No. 2228587, filed July 29, 1996

PCT Application 96926179.1, filed July 29, 1996

2) U.S. Design Patent No. D337932, issued February 11, 1997

[REDACTED]

[REDACTED]

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